Massachusetts Health Care Quality and Cost Information Surgeon Volume by Hospital, FY04 Abdominal Aortic Aneurysm Repair (AAA Repair)

Baystate Medical Center		
Total number of AAA repairs done at this hospital	59	
	\$\$\$	
Hospital cost category for AAA repair ¹	999	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Berman, Joel	16	17
Kaufman, Jeffrey	11	13
Rhee, Sang	16	18
# performed by surgeons who each did fewer than 10 procedures ²	14	n/a
Berkshire Medical Center - Berkshire Campus		
Total number of AAA repairs done at this hospital	23	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Sadighi, Parvis	11	11
# performed by surgeons who each did fewer than 10 procedures ²	10	n/a
Beth Israel Deaconess Medical Center		
Total number of AAA repairs done at this hospital	30	
Hospital cost category for AAA repair ¹	\$\$\$	
HOSPITAL COST CATEGORY FOR AAA TEPAH	444	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	26	n/a
Boston Medical Center		
Boston Medical Center Total number of AAA repairs done at this hospital	13	
	13 \$\$	
Total number of AAA repairs done at this hospital	\$\$ Number of procedures surgeon	Total number of procedures
Total number of AAA repairs done at this hospital Hospital cost category for AAA repair ¹ Surgeon Name:	\$\$ Number of procedures surgeon did at this hospital	surgeon did in Massachusetts
Total number of AAA repairs done at this hospital Hospital cost category for AAA repair ¹	\$\$ Number of procedures surgeon	
Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: # performed by surgeons who each did fewer than 10 procedures²	\$\$ Number of procedures surgeon did at this hospital	surgeon did in Massachusetts
Total number of AAA repairs done at this hospital Hospital cost category for AAA repair ¹ Surgeon Name:	\$\$ Number of procedures surgeon did at this hospital	surgeon did in Massachusetts
Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: # performed by surgeons who each did fewer than 10 procedures² Brigham and Women's Hospital	\$\$ Number of procedures surgeon did at this hospital 13	surgeon did in Massachusetts
Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: # performed by surgeons who each did fewer than 10 procedures² Brigham and Women's Hospital Total number of AAA repairs done at this hospital	\$\$ Number of procedures surgeon did at this hospital 13 66 \$\$\$	surgeon did in Massachusetts n/a
Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: # performed by surgeons who each did fewer than 10 procedures² Brigham and Women's Hospital Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name:	\$\$ Number of procedures surgeon did at this hospital 13	surgeon did in Massachusetts
Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: # performed by surgeons who each did fewer than 10 procedures² Brigham and Women's Hospital Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹	Number of procedures surgeon did at this hospital 13 66 \$\$\$ Number of procedures surgeon did at this hospital 24	surgeon did in Massachusetts n/a Total number of procedures surgeon did in Massachusetts 28
Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: # performed by surgeons who each did fewer than 10 procedures² Brigham and Women's Hospital Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name:	Number of procedures surgeon did at this hospital 13 66 \$\$\$\$ Number of procedures surgeon did at this hospital	surgeon did in Massachusetts n/a Total number of procedures surgeon did in Massachusetts
Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: # performed by surgeons who each did fewer than 10 procedures² Brigham and Women's Hospital Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: Belkin, Michael	Number of procedures surgeon did at this hospital 13 66 \$\$\$ Number of procedures surgeon did at this hospital 24	Total number of procedures surgeon did in Massachusetts 28
Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: # performed by surgeons who each did fewer than 10 procedures² Brigham and Women's Hospital Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: Belkin, Michael # performed by surgeons who each did fewer than 10 procedures² Brockton Hospital	Number of procedures surgeon did at this hospital 13 66 \$\$\$ Number of procedures surgeon did at this hospital 24	Total number of procedures surgeon did in Massachusetts 28
Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: # performed by surgeons who each did fewer than 10 procedures² Brigham and Women's Hospital Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: Belkin, Michael # performed by surgeons who each did fewer than 10 procedures² Brockton Hospital Total number of AAA repairs done at this hospital	Number of procedures surgeon did at this hospital 13 66 \$\$\$\$ Number of procedures surgeon did at this hospital 24 32	Total number of procedures surgeon did in Massachusetts 28
Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: # performed by surgeons who each did fewer than 10 procedures² Brigham and Women's Hospital Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: Belkin, Michael # performed by surgeons who each did fewer than 10 procedures² Brockton Hospital	Number of procedures surgeon did at this hospital 13 66 \$\$\$\$ Number of procedures surgeon did at this hospital 24 32	Total number of procedures surgeon did in Massachusetts 28
Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: # performed by surgeons who each did fewer than 10 procedures² Brigham and Women's Hospital Total number of AAA repairs done at this hospital Hospital cost category for AAA repair¹ Surgeon Name: Belkin, Michael # performed by surgeons who each did fewer than 10 procedures² Brockton Hospital Total number of AAA repairs done at this hospital	Number of procedures surgeon did at this hospital 13 66 \$\$\$\$ Number of procedures surgeon did at this hospital 24 32	surgeon did in Massachusetts n/a Total number of procedures surgeon did in Massachusetts 28

Cambridge Health Alliance - Cambridge Campus		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
#	1	n/a
# performed by surgeons who each did fewer than 10 procedures ²	1	IIIa
Cambridge Health Alliance - Whidden Memorial Campus		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	Cost not available	
	N	-
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
m perioritied by surgeons who each did fewer than to procedures		
Cape Cod Hospital		
Total number of AAA repairs done at this hospital	22	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Gorin, Daniel Ray	12	12
# performed by surgeons who each did fewer than 10 procedures ²	10	n/a
0. % . 0		
Caritas Carney Hospital		
Total number of AAA repairs done at this hospital	\$	
Hospital cost category for AAA repair ¹	Ψ	
O No	Number of procedures surgeon	Total number of procedures
Surgeon Name:	did at this hospital	surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a
Caritas Good Samaritan Medical Center		
Total number of AAA repairs done at this hospital	6	
Hospital cost category for AAA repair ¹	\$\$	
Trospital cost sategory for 7 v v tropali		
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	6	n/a
Caritas Holy Family Hospital and Medical Center		
Total number of AAA repairs done at this hospital	6	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Gonsalves, Arthur	5	10
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Caritas Norwood Hospital		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts

# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Caritas St. Elizabeth's Medical Center		
Total number of AAA repairs done at this hospital	6	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	6	n/a
Cooley Biskinson Hamitel		
Cooley Dickinson Hospital Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$	
Trospital cost category for Ana Tepail	· ·	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Emerson Hospital		
Total number of AAA repairs done at this hospital	4	
Hospital cost category for AAA repair ¹	\$	
Troopital coot category for 7 to troopall		
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Hoenig, Stephen John	2	11
# performed by surgeons who each did fewer than 10 procedures ²	3	n/a
Falmouth Hospital		
Total number of AAA repairs done at this hospital	16	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Knox, James	14	14
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a
Faulkner Hospital		
Total number of AAA repairs done at this hospital	4	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Belkin, Michael	4	28
# performed by surgeons who each did fewer than 10 procedures ²	0	n/a
Hallmark Health System - Lawrence Memorial Hospital Campus		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Hallmark Health System - Melrose-Wakefield Hospital Campus		
Total number of AAA repairs done at this hospital		
	3	

Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	3	n/a
HealthAlliance Hospitals, Inc.		
Total number of AAA repairs done at this hospital	9	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Hoenig, Stephen John	9	11
# performed by surgeons who each did fewer than 10 procedures ²	0	n/a
Holyoke Medical Center		
Total number of AAA repairs done at this hospital	2	
Hospital cost category for AAA repair ¹	\$\$ `	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a
Jordan Hospital		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$\$	
Trospital cost category for 74 tropail		
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Lahey Clinic Burlington Campus		
Total number of AAA repairs done at this hospital	18	
Hospital cost category for AAA repair ¹	\$\$\$	
Hospital Cost Category for AAA repail	****	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	16	n/a
Lawrence General Hospital		
Total number of AAA repairs done at this hospital	10	
Hospital cost category for AAA repair ¹	\$\$\$	
Trospital cost category for AM Tepali		Total wimbow of was a divisor
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Gonsalves, Arthur	5	10
# performed by surgeons who each did fewer than 10 procedures ²	4	n/a
Lowell General Hospital		
Total number of AAA repairs done at this hospital	8	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	8	n/a
Massachusetts General Hospital		

Total number of AAA repairs done at this hospital	90	
Hospital cost category for AAA repair ¹	\$\$\$	
Troophur cost category for 7 v v trepair		
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Brewster, David	11	11
Cambria, Richard	39	39
Kwolek, Christopher	11	11
Lamuraglia, Glenn	17	17
# performed by surgeons who each did fewer than 10 procedures ²	8	n/a
Mercy Medical Center		
Total number of AAA repairs done at this hospital	10	
Hospital cost category for AAA repair ¹	\$\$	
Trospital cost category for Ann Tepali	1	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Berman, Joel	1	17
Kaufman, Jeffrey	2	13
Rhee, Sang	2	18
# performed by surgeons who each did fewer than 10 procedures ²	5	n/a
MetroWest Medical Center - Framingham Campus		
Total number of AAA repairs done at this hospital	7	
	, \$\$	
Hospital cost category for AAA repair ¹	,,,	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	7	n/a
Market Mark Market Control Language Market Control		
MetroWest Medical Center - Leonard Morse Campus Total number of AAA repairs done at this hospital	2	
Hospital cost category for AAA repair ¹	\$\$	
Hospital cost category for AAA repair	,,	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a
Milton Hospital		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon	Total number of procedures
# performed by surgeons who each did fewer than 10 procedures ²	did at this hospital	surgeon did in Massachusetts n/a
# periormed by surgeons who each did lewer than 10 procedures		11/4
Morton Hospital and Medical Center		
Total number of AAA repairs done at this hospital	3	
Hospital cost category for AAA repair ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	3	n/a
Mount Auburn Hospital		
Total number of AAA repairs done at this hospital	6	

Surgeon Name	Number of procedures surgeon	Total number of procedures
Surgeon Name:	did at this hospital	surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	6	n/a
Newton-Wellesley Hospital		
Total number of AAA repairs done at this hospital	2	
Hospital cost category for AAA repair ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a
North Adams Regional Hospital		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
North Shore Medical Center, Inc Salem Campus		
Total number of AAA repairs done at this hospital	12	
Hospital cost category for AAA repair ¹	\$\$	
Trospital cost sategory for 7 v v tropail		
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	12	n/a
North Shore Medical Center, Inc Union Campus		
Total number of AAA repairs done at this hospital	5	
Hospital cost category for AAA repair ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	5	n/a
Northeast Health System - Addison Gilbert Campus		
Total number of AAA repairs done at this hospital	2	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a
Northeast Health System - Beverly Campus	44	
Total number of AAA repairs done at this hospital	11 \$\$	
Hospital cost category for AAA repair ¹	ΨΨ	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	11	n/a
Quincy Medical Center		
Total number of AAA repairs done at this hospital	3	
	\$\$\$	

Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a
Saint Anne's Hospital		
Total number of AAA repairs done at this hospital	6	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	6	n/a
Saint Vincent Hospital		
Total number of AAA repairs done at this hospital	27	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Arous, Elias	1	17
Najjar, John	11	11
# performed by surgeons who each did fewer than 10 procedures ²	14	n/a
Saints Memorial Medical Center		
	3	
Total number of AAA repairs done at this hospital	\$\$	
Hospital cost category for AAA repair ¹	99	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	3	n/a
South Shore Hospital		
Total number of AAA repairs done at this hospital	5	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	5	n/a
Southeaset Hamitela Croux. Charles Marrarial Commun.		
Southcoast Hospitals Group - Charlton Memorial Campus	11	
Total number of AAA repairs done at this hospital	\$\$	
Hospital cost category for AAA repair ¹	ΨΨ	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	11	n/a
Southcoast Hospitals Group - St. Luke's Campus		
Total number of AAA repairs done at this hospital	14	
Hospital cost category for AAA repair ¹	\$\$	
Surgeon Name:	Number of procedures surgeon	Total number of procedures
# performed by surgeons who each did fewer than 10 procedures ²	did at this hospital	surgeon did in Massachusetts n/a
Southcoast Hospitals Group - Tobey Hospital Campus		

Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$\$	
. 100g/mai 000, 000,000,7 101,7 0 2 1 1 0 gail		
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Sturdy Memorial Hospital		
Total number of AAA repairs done at this hospital	1	
Hospital cost category for AAA repair ¹	\$	
Hospital Gost Gategory 1017 V V (Tepail	·	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Tufts-New England Medical Center		
Total number of AAA repairs done at this hospital	10	
Hospital cost category for AAA repair ¹	\$\$\$	
HOSPITAL COST CATEGORY TOL AAA TEPAII	ΨΨΨ	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
# performed by surgeons who each did fewer than 10 procedures ²	9	n/a
UMass Memorial Medical Center		
Total number of AAA repairs done at this hospital	60	
Hospital cost category for AAA repair ¹	\$\$\$	
Hospital cost category for AAA repair	,,,,	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Arous, Elias	16	17
Cutler, Bruce	18	18
Rohrer, Michael	10	10
# performed by surgeons who each did fewer than 10 procedures ²	16	n/a
Winchester Hospital		
Total number of AAA repairs done at this hospital	8	
	\$\$	
Hospital cost category for AAA repair ¹		
Hospital cost category for AAA repair ¹ Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts

Footnotes

- Hospital Cost Category (surgeon fee not included):
- \$ = Hospitals in the lowest 25% of costs. Cost = less than \$17,638.
- $\ \ \, =$ Hospitals in the middle 50% of costs. Cost = \$17,638 \$30,659.
- \$\$\$ = Hospitals in the highest 25% of costs. Cost = greater than \$30,659.

Technical notes:

DHCFP Hospital Discharge Data and 403 Hospital Cost Report. Cost reported at the hospital organization level. Hospital corrections to the DHCFP Hospital Discharge Data have been included.

Volume was determined based on discharges with a diagnosis of AAA and ICD-9-CM procedure codes of 38.34 – resection of aorta with anastomosis, 38.44 – resection of abdominal aorta with replacement, (excludes 39.71 – 39.79 endovascular repair of aneurysm), or 38.64 – Other excision of aorta. Note that hospital volume was determined by the presence of these procedure codes in **any** of the procedure fields whereas physician volume was determined by the presence of these procedure codes in the **primary** procedure field only.

Surgeons are not individually listed if they performed fewer than 10 procedures statewide.